UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

06/08/2009

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191 EXAMINER

CHARLES, MARCUS

ART UNIT PAPER NUMBER

3656 DATE MAILED: 06/08/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/961,365	09/25/2001	Kazumasa Ayukawa	P21475	5941

TITLE OF INVENTION: THIN AUTOTENSIONER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/08/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further of indicated unless corrected maintenance fee notificated.	correspondence including d below or directed other tions.	g the Patent, advance of terwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees wi pondence address;	ll be i and/or	nailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.				
7055	7590 06/08	/2009	nave			of Mailing or Transi	nicai an	
	I & BERNSTEIN, CLARKE PLACE 0191	P.L.C.	I her State addr trans	reby certify that this es Postal Service wi essed to the Mail emitted to the USPT	Fee(s th suff Stop 1 O (57)	of Maining of Transic) Transmittal is being icient postage for firs (ISSUE FEE address 1) 273-2885, on the date	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.	
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOI	RNEY DOCKET NO.	CONFIRMATION NO.	
09/961,365	09/25/2001	·	Kazumasa Ayukawa			P21475	5941	
FITLE OF INVENTION:	: THIN AUTOTENSION	NER	·					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0		\$1810	09/08/2009	
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
CHARLES,	MARCUS	3656	474-135000					
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the pa	atent front page, list				
	ondence address (or Cha 3/122) attached.							
_								
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address' 2 or more recent) attach	ed. Use of a Customer	2 registered attorney of a 2 registered patent attor listed, no name will be	neys or agents. If n	o nam	e is 3		
			THE PATENT (print or typ	·				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identi n in 37 CFR 3.11. Comp	fied below, no assignee bletion of this form is NO	data will appear on the pa T a substitute for filing an a	itent. If an assigne assignment.	e is id	entified below, the do	ocument has been filed for	
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CITY	and STATE OR CO	DUNT	RY)		
				Dia			. 🗖 ~	
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 Cor	porati	on or other private gro	up entity 🖵 Government	
4a. The following fee(s) a	are submitted:	41	b. Payment of Fee(s): ( <b>Plea</b>	se first reapply any	prev	iously paid issue fee s	shown above)	
☐ Issue Fee	o small entity discount r	permitted)	A check is enclosed.	1 Form PTO-2038	ic atta	ched		
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
			overpayment, to Depo	sit Account Number		(enclose ar	n extra copy of this form).	
<ol> <li>Change in Entity Stat</li> <li>a. Applicant claims</li> </ol>	tus (from status indicated s SMALL ENTITY statu	,	☐ b. Applicant is no long	ger claiming SMAL	L ENT	TTY status. See 37 CF	FR 1.27(g)(2).	
NOTE: The Issue Fee and	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted	d from anyone other than the Office.	ne applicant; a regis	tered a	ttorney or agent; or th	e assignee or other party in	
Authorized Signature				Date				
Typed or printed name				-				
This collection of informa an application. Confident submitting the completed his form and/or suggestions 1450. Alexandria	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bur- inginia 22313-1450 DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DOOT SEND FEES OF	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor r, U.S. Patent and T ) THIS ADDRESS	e publi inutes nments radem	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depart	by the USPTO to process) g gathering, preparing, and ne you require to complete trument of Commerce, P.O. for Patents P.O. Roy 1450.	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/961,365	09/25/2001	Kazumasa Ayukawa	P21475	5941		
7055 75	90 06/08/2009	[	EXAMINER			
GREENBLUM & BERNSTEIN, P.L.C.			CHARLES, MARCUS			
1950 ROLAND CI			ART UNIT	PAPER NUMBER		
RESTON, VA 201	91		3656			
			DATE MAILED: 06/08/2009			

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1289 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1289 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	09/961,365	AYUKAWA ET AL.	
Notice of Allowability	Examiner	Art Unit	_
	Marcus Charles	3656	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet was (OR REMAINS) CLOSED or other appropriate commulations is and MPEP 1308.	ith the correspondence address in this application. If not included nunication will be mailed in due course. THIS	е
1. This communication is responsive to the submission filed	<u>01-09-2009</u> .		
2. The allowed claim(s) is/are <u>1-4 and 6</u> .			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Applicat	on No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			
5. CORRECTED DRAWINGS ( as "replacement sheets") mu			
(a) including changes required by the Notice of Draftspers		w ( PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date	_		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of I	nformal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),	
<u> </u>	Paper No	./Mail Date ´s Amendment/Comment	
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> <li>Paper No./Mail Date</li> </ol>	_		
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	<del>_</del>	S Statement of Reasons for Allowance	
/Marcus Charles/	9. M Other <u>266</u>	Continuation Sheet.	
Primary Examiner, Art Unit 3656			

Continuation of Attachment(s) 9. Other: Insertion of initials and dates to NPLs in 1449 of 6/17/2005 and 7/11/2003.